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LABS

# CERTIFICATE OF ANALYSIS

Product Name: **Trypsin 1:250**
Tissue Culture Grade

Catalog Number: T019
Lot Number: 04172032
CAS Number: 9002-07-7

Storage: 2 to 8°C
Retest Date: 30-NOV-2019
Source: Porcine Pancreas

| Test | Specifications | Results |
|---|---|---|
| Appearance | White to Off-White Powder | PASS |
| Identity Test | Passes Test | PASS |
| Trypsin Activity | ≥ 250 U/mg | 297 U/mg |
| Chymotrypsin | ≤ 75 U/mg | 36 U/mg |
| Loss on Drying | ≤ 5.5 % | 4.2 % |
| Parvovirus Testing | Negative | PASS |
| Solubility (2.5%, $H_2O$) | Clear to Slightly Yellow Solution | PASS |
| pH (2.5%, $H_2O$) | Record | 3.57 |

**This product meets or exceeds the quality standards established by Caisson Laboratories, Inc.**

*This product is intended for Laboratory Use Only*

Prepared by:

Kylie Loftus 05/15/2017
Quality Control

Reviewed by:

836 South 100 East
Smithfield, Utah 84335

Phone: 435 755 7615
Fax: 435 755 7617

Toll Free: 877 840 0500
www.caissonlabs.com